



US Army Corps  
of Engineers  
Alaska District

# Public Notice of Application for Permit

Regulatory Division (1145)  
CEPOA-RD  
Post Office Box 6898  
Elmendorf AFB, Alaska 99506-0898

<b>PUBLIC NOTICE DATE:</b>	<b>30 May 2007</b>
<b>EXPIRATION DATE:</b>	<b>29 June 2007</b>
<b>REFERENCE NUMBER:</b>	<b>POA-1994-426-Q</b>
<b>WATERWAY:</b>	<b>Resurrection Bay</b>

Interested parties are hereby notified that a Department of the Army permit application has been received for work in waters of the United States as described below and shown on the enclosed project drawings.

APPLICANT: City of Seward, P.O. Box 167, Seward, Alaska 99664

AGENT: Tryck, Nyman, Hayes, Inc., 911 W. 8<sup>th</sup> Avenue, Suite 300, Anchorage, Alaska 99501. Point of Contact is Kimberly Nielsen, P.E. at (907) 343-0264.

LOCATION: The project site is located on the north shore of the Seward Small Boat Harbor; within section 3, T. 1 S., R. 1 W., Seward Meridian; USGS Quad Seward A-7; latitude 60.1206° N., longitude 149.4375° W.; in Seward, Alaska.

PURPOSE: The applicant's stated purpose is to accommodate a new travel lift and provide additional wharf area.

PROPOSED WORK: Construct a new travel lift facility in the northwest portion of the harbor. The project would be constructed in two phases.

Phase 1 would include construction of a pile-supported dock and a sheetpile bulkhead to support a new travel lift. The dock would be located on the east side of the proposed boat lift berth and would consist of a 4' x 60' pre-cast concrete box girder supported by 24" diameter, ½" thick, galvanized steel pipe piles. On the west side of the proposed boat lift berth, a cast-in-place concrete grade beam would be fixed to the top of a sheetpile bulkhead. Additional sheetpile bulkhead would be installed on both sides of the travel lift to facilitate dredging and to allow larger vessels to access the area. A total of 280 linear feet of sheetpile bulkhead would be installed.

To provide vessel access to the facility, dredging to -12' MLLW would be necessary. To prevent liquefaction of soils at the base of the sheetpile wall during seismic events, existing soils would be dredged to a depth of -24' MLLW and replaced with

structural fill to a finish elevation of -12' MLLW. Total volume dredged would be 9,660 cubic yards.

The area behind the sheetpile bulkhead would be backfilled with 9,675 cubic yards of clean gravel fill. This may include suitable clean gravel fill that is dredged during the project. Area filled below the high tide line (HTL) would be approximately 0.10 acre, of which 0.06 acre would be below mean high water (MHW).

Phase 1 would also include repairs and upgrades to the existing "I" and "T" docks. This would consist of replacing all decking, bullrails, fender chocks, safety ladders, and select broken/damaged timber fender piling and electrical and water system components. Any removed timbers containing creosote would be properly disposed of at a permitted landfill facility.

Phase 2 would consist of installing an additional 225 linear feet of sheetpile wall and 11,325 cubic yards of backfill. It also would include an additional 340 cubic yards of dredging, using the same procedures as in Phase 1. Area filled below the HTL would be 0.28 acre, of which 0.26 acre would be below MHW.

WATER QUALITY CERTIFICATION: A permit for the described work will not be issued until a certification or waiver of certification, as required under Section 401 of the Clean Water Act (Public Law 95-217), has been received from the Alaska Department of Environmental Conservation.

COASTAL ZONE MANAGEMENT ACT CERTIFICATION: Section 307(c)(3) of the Coastal Zone, Management Act of 1972, as amended by 16 U.S.C. 1456(c)(3), requires the applicant to certify the described activity affecting land or water uses in the Coastal Zone complies with the Alaska Coastal Management Program. A permit will not be issued until the Office of Project Management and Permitting, Department of Natural Resources has concurred with the applicant's certification.

CULTURAL RESOURCES: The latest published version of the Alaska Heritage Resources Survey (AHRS) has been consulted for the presence or absence of historic properties, including those listed in or eligible for inclusion in the National Register of Historic Places. There is an unevaluated property in the vicinity of the worksite. It has been designated SEW-00007, Russian Trail. Consultation of the AHRS constitutes the extent of cultural resource investigations by the District Commander at this time. This application is being coordinated with SHPO. Any comments SHPO may have concerning presently unknown archeological or historic data that may be lost or destroyed by work under the requested permit will be considered in our final assessment of the described work.

ENDANGERED SPECIES: The project area is within the known or historic range of the Stellar sea lion. Preliminarily, the described activity will not affect threatened or endangered species, or modify their designated critical habitat, under the Endangered Species Act of 1973 (87 Stat. 844). This application is being coordinated with the U.S. Fish and Wildlife Service and the National Marine Fisheries Service (NMFS). Any comments they may have concerning endangered or threatened wildlife or plants or their critical habitat will be considered in our final assessment of the described work.

ESSENTIAL FISH HABITAT: The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act of 1996, requires all Federal agencies to consult with the NMFS on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish

Habitat (EFH). Preliminarily, the described activity will not affect EFH in the project area. This Public Notice initiates EFH consultation with the NMFS. Any comments or recommendations they may have concerning EFH will be considered in our final assessment of the described work.

TRIBAL CONSULTATION: The Alaska District fully supports tribal self-governance and government-to-government relations between Federally recognized Tribes and the Federal government. Tribes with protected rights or resources that could be significantly affected by a proposed Federal action (e.g., a permit decision) have the right to consult with the Alaska District on a government-to-government basis. Views of each Tribe regarding protected rights and resources will be accorded due consideration in this process. This Public Notice serves as notification to the Tribes within the area potentially affected by the proposed work and invites their participation in the Federal decision-making process regarding the protected Tribal right or resource. Consultation may be initiated by the affected Tribe upon written request to the District Commander during the public comment period.

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, reasons for holding a public hearing.

EVALUATION: The decision whether to issue a permit will be based on an evaluation of the probable impacts including cumulative impacts of the proposed activity and its intended use on the public interest. Evaluation of the probable impacts, which the proposed activity may have on the public interest, requires a careful weighing of all the factors that become relevant in each particular case. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. The outcome of the general balancing process would determine whether to authorize a proposal, and if so, the conditions under which it will be allowed to occur. The decision should reflect the national concern for both protection and utilization of important resources. All factors, which may be relevant to the proposal, must be considered including the cumulative effects thereof. Among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shore erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people. For activities involving 404 discharges, a permit will be denied if the discharge that would be authorized by such permit would not comply with the Environmental Protection Agency's 404(b)(1) guidelines. Subject to the preceding sentence and any other applicable guidelines or criteria (see Sections 320.2 and 320.3), a permit will be granted unless the District Commander determines that it would be contrary to the public interest.

The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Comments on the described work, with the reference number, should reach this office no later than the expiration date of this Public Notice to become part of the record and be considered in the decision. Please contact Don Kuhle at (907) 753-2712, toll free from within Alaska at (800) 478-2712, or by email at don.p.kuhle@poa02.usace.army.mil if further information is desired concerning this notice.

AUTHORITY: This permit will be issued or denied under the following authorities:

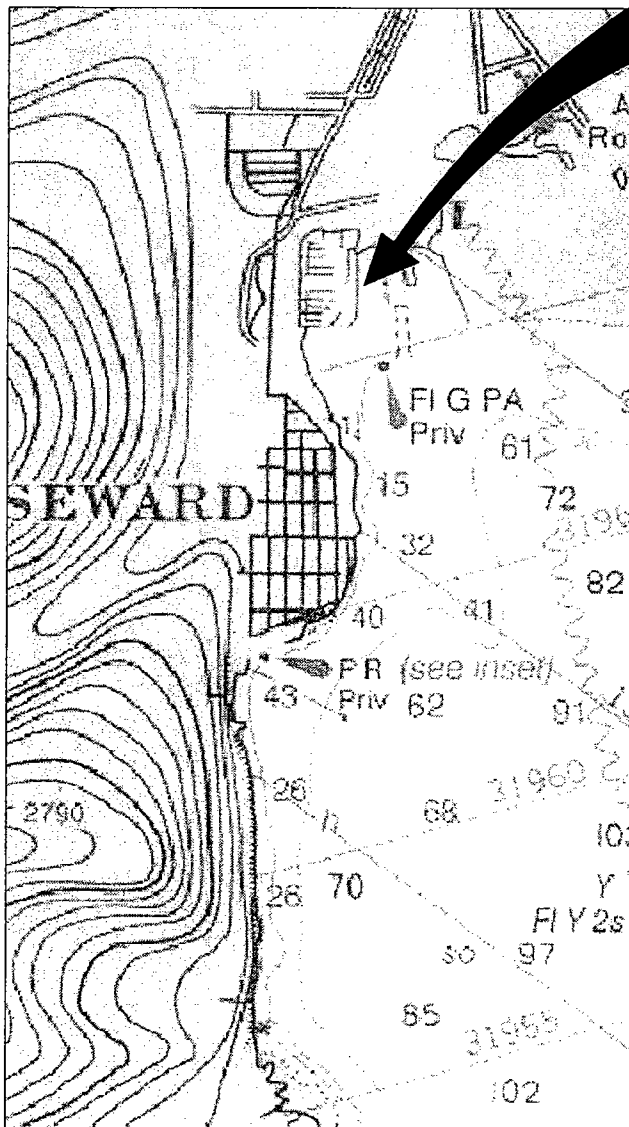
(X) Perform work in or affecting navigable waters of the United States - Section 10 Rivers and Harbors Act 1899 (33 U.S.C. 403).

(X) Discharge dredged or fill material into waters of the United States - Section 404 Clean Water Act (33 U.S.C. 1344). Therefore, our public interest review will consider the guidelines set forth under Section 404(b) of the Clean Water Act (40 CFR 230).

Project drawings, Notice of Application for Certification of Consistency with the Alaska Coastal Management Program, and Notice of Application for State Water Quality Certification are enclosed with this Public Notice.

District Commander  
U.S. Army, Corps of Engineers

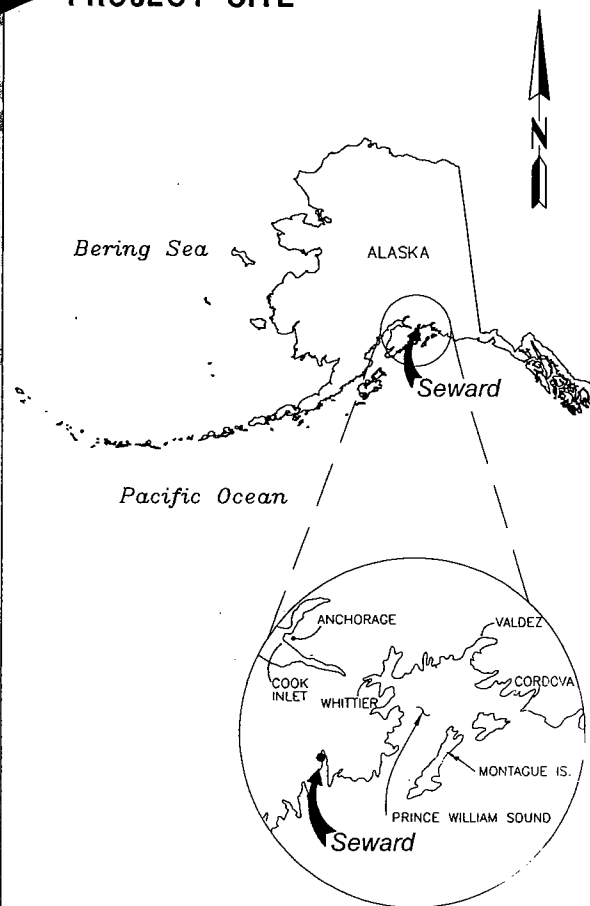
Enclosures



APPROXIMATE LATITUDE  
AND LONGITUDE  
60°07'N, 149°26'W

SCALE: 1:35,000

## EXISTING HARBOR PROJECT SITE



### TIDAL INFORMATION

HIGHEST OBSERVED	15.1'
HIGH TIDE LINE (H.T.L.)	13.8'
MEAN HIGH HIGH WATER (M.H.H.W.)	10.6'
MEAN HIGH WATER (M.H.W.)	9.7'
MEAN TIDE LINE (M.T.L.)	5.5'
MEAN LOW LOW WATER (M.L.L.W.)	0.0'
LOWEST OBSERVED	-4.1'

#### PURPOSE:

I & T DOCK RENOVATION AND  
NEW TRAVELIFT DOCK

#### PERMIT:

DATUM: MLLW = 0.0'

ADJACENT PROPERTY OWNERS:

UPLANDS: CITY OF SEWARD/  
ALASKA RAILROAD

OFFSHORE: CITY OF SEWARD

#### VICINITY MAP



SCALE: N.T.S.

CITY OF SEWARD

P.O. BOX 167

SEWARD, ALASKA

#### SEWARD SMALL BOAT HARBOR

IN: RESSURECTION BAY

AT: SEWARD, ALASKA

POA-1994-426-Q

CITY OF SEWARD

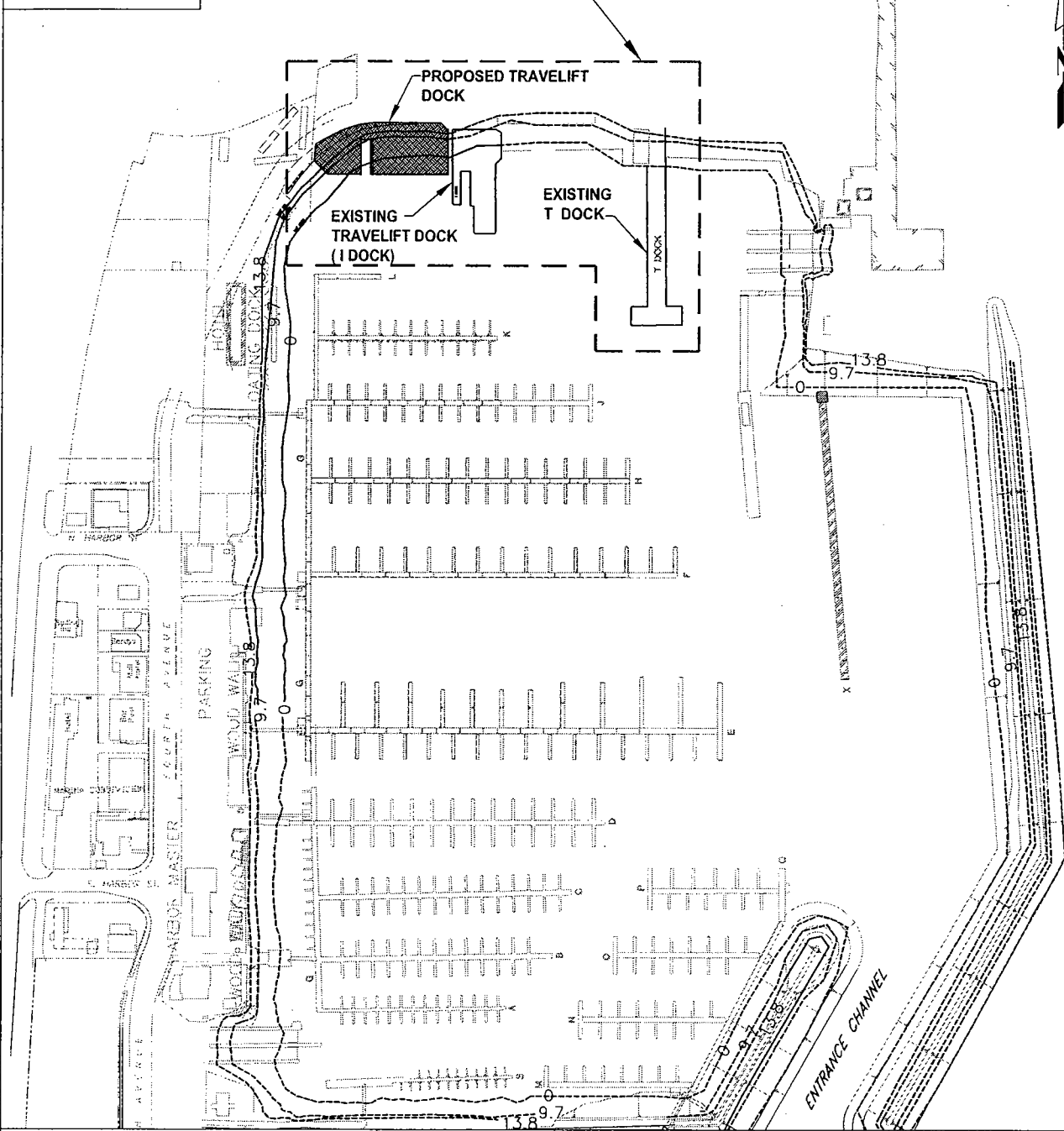
P.O. BOX 167

SEWARD, ALASKA 99664

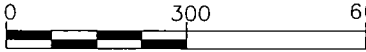
SHEET: 1 OF 10 DATE: 04/20/07

HTL = 13.8'  
MHW = 9.7'  
MLLW = 0.0'

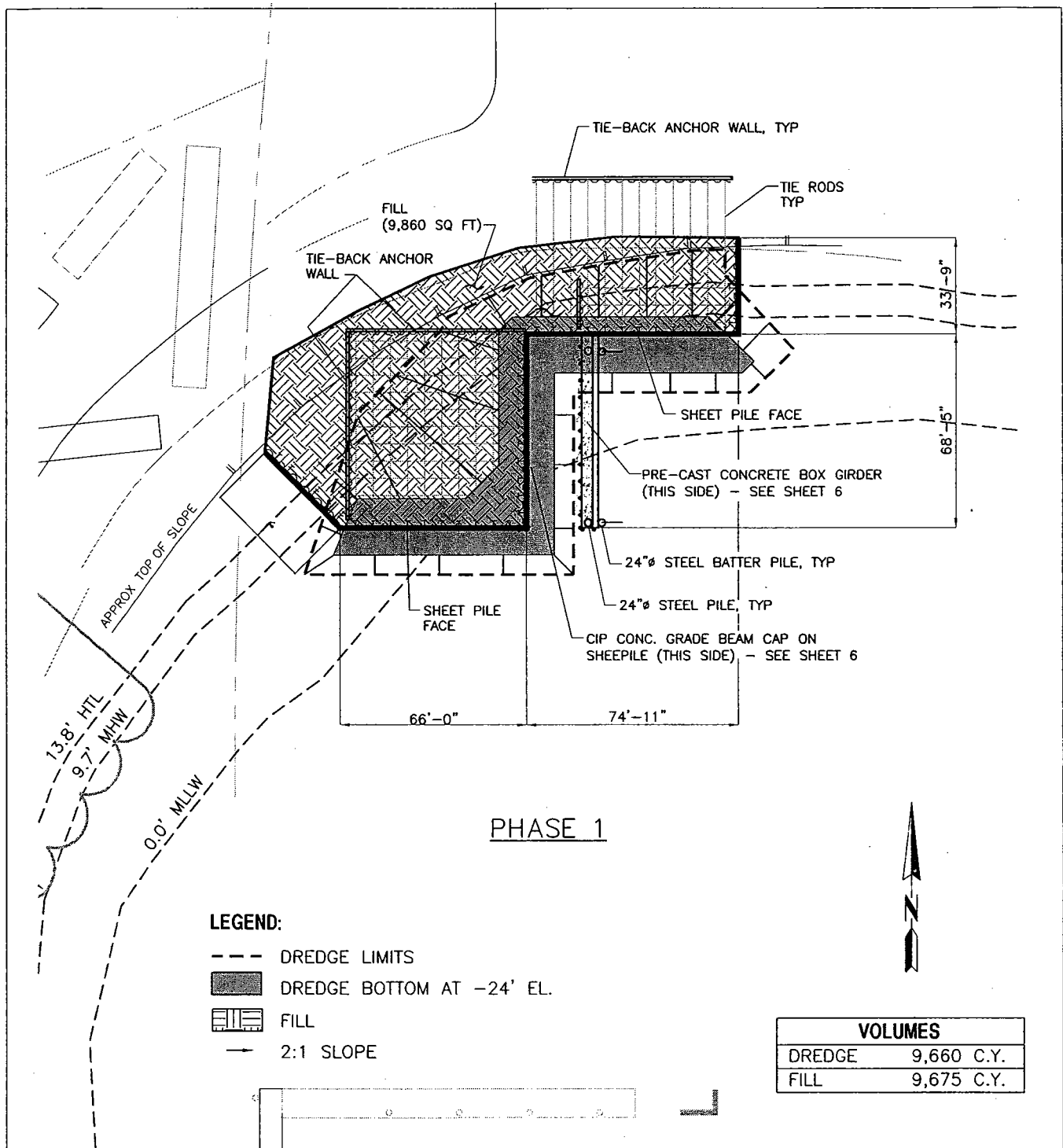
# PROJECT AREA



PURPOSE:  
**I & T DOCK RENOVATION AND  
NEW TRAVELIFT DOCK**  
PERMIT:  
  
DATUM: MLLW = 0.0'  
ADJACENT PROPERTY OWNERS:  
UPLANDS: CITY OF SEWARD/  
ALASKA RAILROAD  
OFFSHORE: CITY OF SEWARD

**EXISTING SITE**  
  
SCALE: 1"=300'  
CITY OF SEWARD  
P.O. BOX 167  
SEWARD, ALASKA

**SEWARD SMALL BOAT HARBOR**  
IN: RESSURECTION BAY  
AT: SEWARD, ALASKA  
  
POA-1994-426-Q  
CITY OF SEWARD  
P.O. BOX 167  
SEWARD, ALASKA 99664  
SHEET: 2 OF 10 DATE: 04/20/07

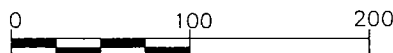


PURPOSE:  
I & T DOCK RENOVATION AND  
NEW TRAVELIFT DOCK

PERMIT:

DATUM: MLLW = 0.0'  
ADJACENT PROPERTY OWNERS:  
UPLANDS: CITY OF SEWARD/  
ALASKA RAILROAD  
OFFSHORE: CITY OF SEWARD

# PROPOSED SITE PLAN NEW TRAVELIFT DOCK



SCALE: 1"=100'  
CITY OF SEWARD  
P.O. BOX 167  
SEWARD, ALASKA

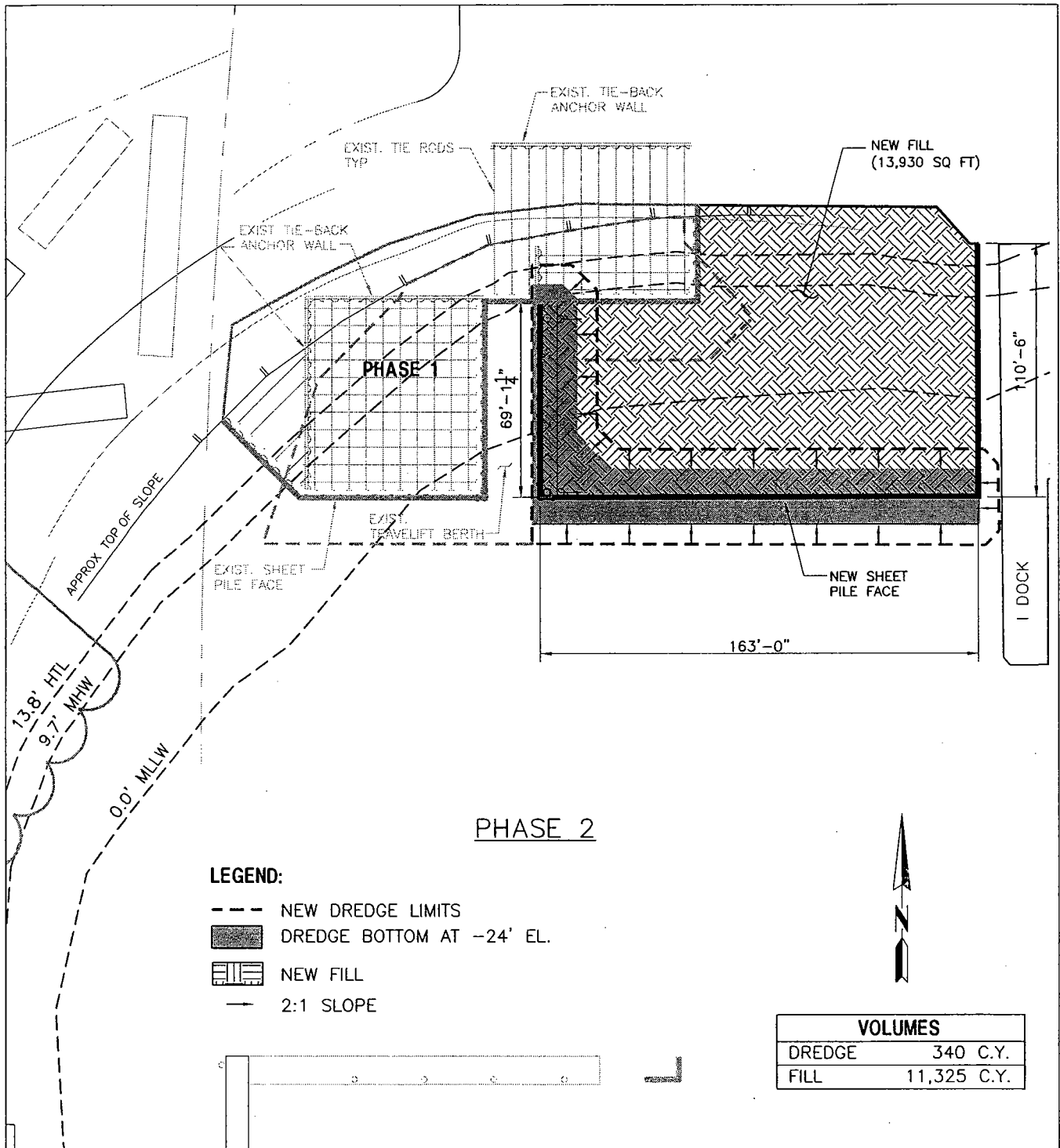
# SEWARD SMALL BOAT HARBOR

IN: RESSURECTION BAY  
AT: SEWARD, ALASKA

POA-1994-426-Q

CITY OF SEWARD  
P.O. BOX 167  
SEWARD, ALASKA 99664

SHEET: 3 OF 10 DATE: 04/20/07

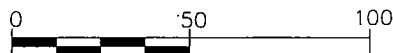


PURPOSE:  
I & T DOCK RENOVATION AND  
NEW TRAVELIFT DOCK

PERMIT:

DATUM: MLLW = 0.0'  
ADJACENT PROPERTY OWNERS:  
UPLANDS: CITY OF SEWARD/  
ALASKA RAILROAD  
OFFSHORE: CITY OF SEWARD

**PROPOSED SITE PLAN  
NEW TRAVELIFT DOCK**



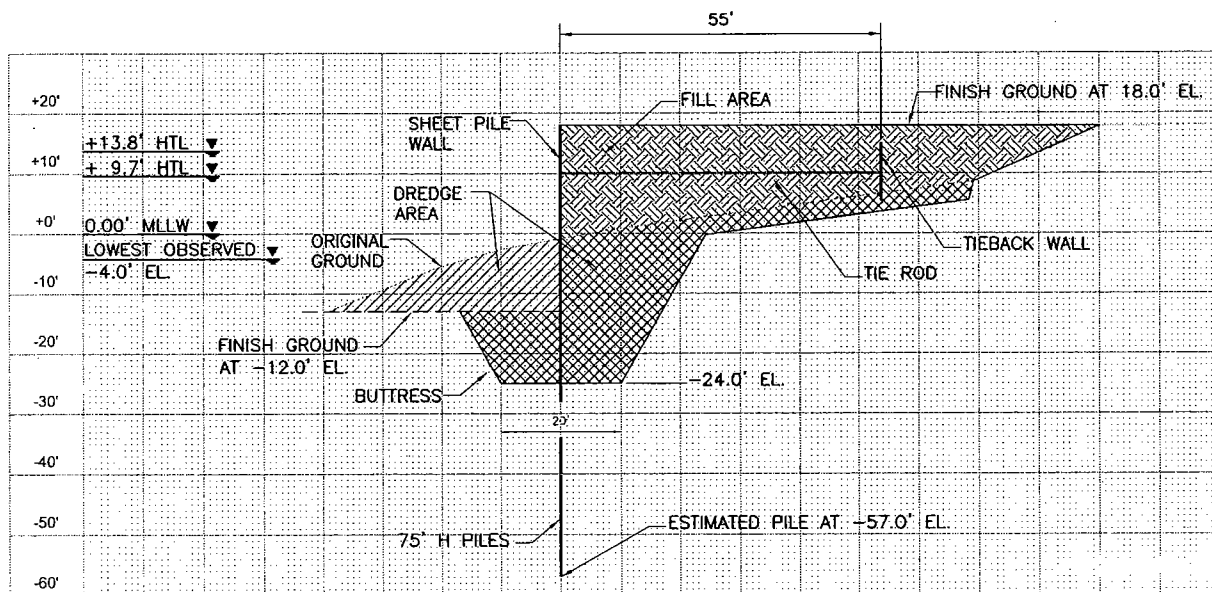
SCALE: 1"=50'  
CITY OF SEWARD  
P.O. BOX 167  
SEWARD, ALASKA

**SEWARD SMALL BOAT HARBOR**




IN: RESSURECTION BAY  
AT: SEWARD, ALASKA

POA-1994-426-Q  
CITY OF SEWARD  
P.O. BOX 167  
SEWARD, ALASKA 99664  
SHEET: 4 OF 10 DATE: 04/20/07





# **LEGEND:**

-  FILL ONLY
-  DREDGE ONLY
-  DREDGE & REPLACE W/  
STRUCTURAL FILL

PURPOSE:  
I & T DOCK RENOVATION AND  
NEW TRAVELIFT DOCK

PERMIT:

DATUM: MLLW = 0.0'  
ADJACENT PROPERTY OWNERS:  
UPLANDS: CITY OF SEWARD/  
ALASKA RAILROAD  
OFFSHORE: CITY OF SEWARD

## **NEW TRAVELIFT DOCK DREDGE PROFILE**



SCALE: NTS  
CITY OF SEWARD  
P.O. BOX 167  
SEWARD, ALASKA

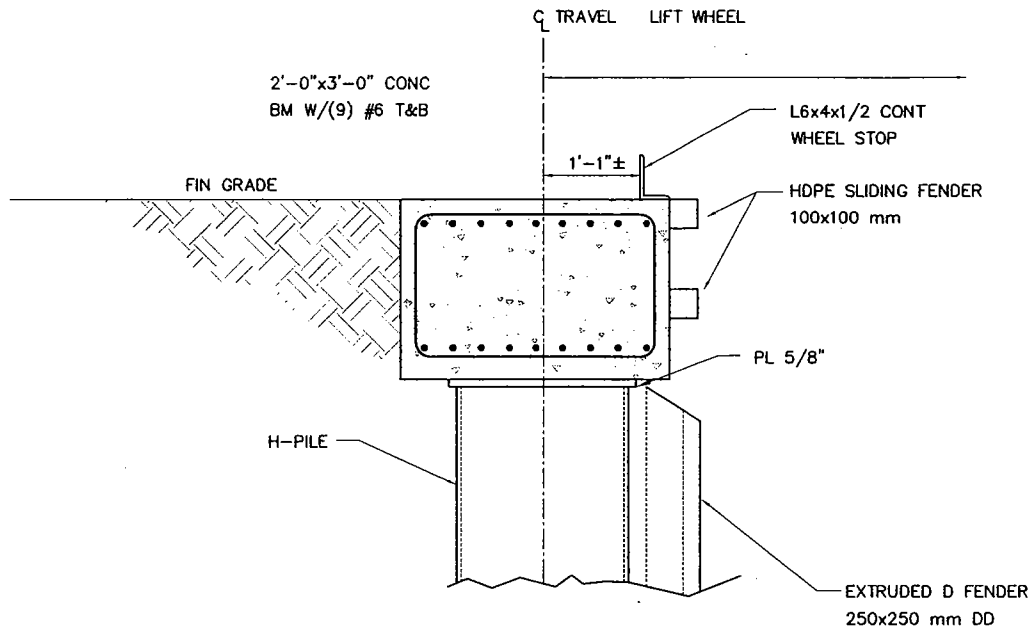
## **SEWARD SMALL BOAT HARBOR**

IN: RESSURECTION BAY  
AT: SEWARD, ALASKA

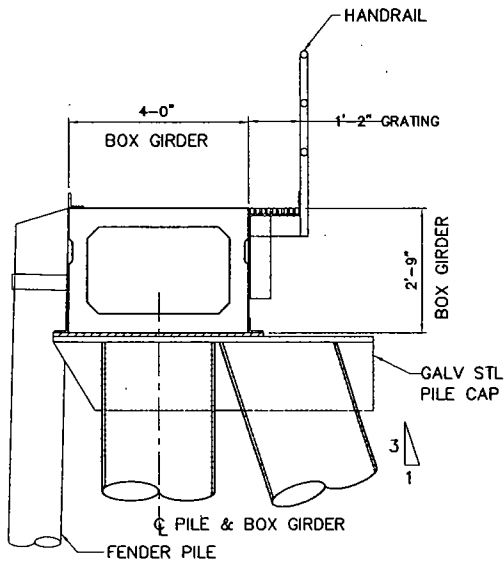
POA-1994-426-Q

CITY OF SEWARD  
P.O. BOX 167  
SEWARD, ALASKA 99664

SHEET: 5 OF 10 DATE: 04/20/07



CIP CONCRETE GRADE BEAM



PRE-CAST CONCRETE BOX GIRDER

PURPOSE:  
I & T DOCK RENOVATION AND  
NEW TRAVELIFT DOCK

PERMIT:

DATUM: MLLW = 0.0'  
ADJACENT PROPERTY OWNERS:  
UPLANDS: CITY OF SEWARD/  
ALASKA RAILROAD  
OFFSHORE: CITY OF SEWARD

**NEW TRAVELIFT DOCK  
BEAM DETAILS**



SCALE: NTS  
CITY OF SEWARD  
P.O. BOX 167  
SEWARD, ALASKA

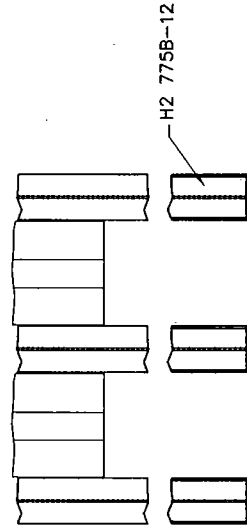
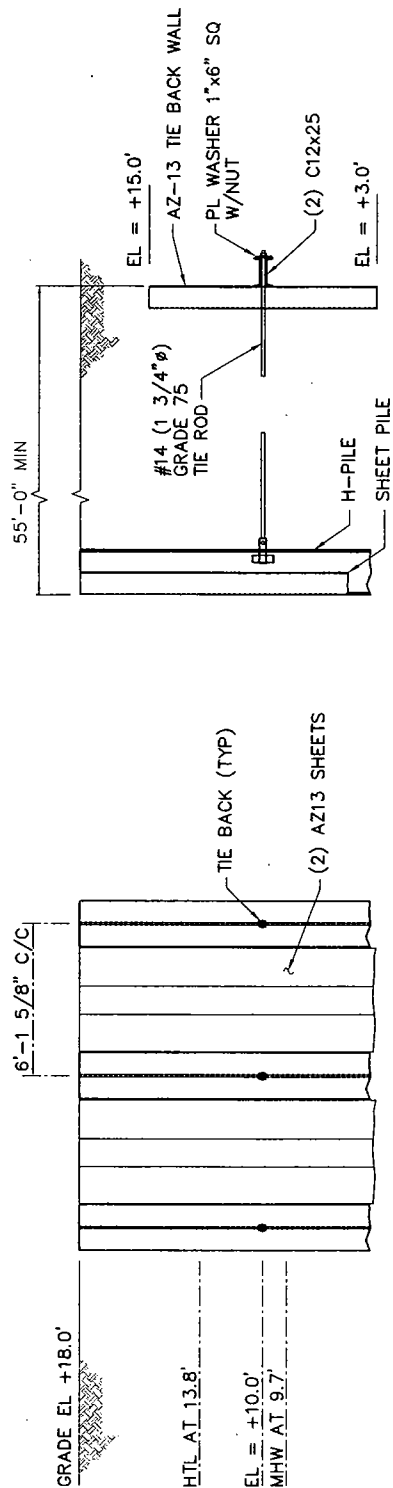
**SEWARD SMALL BOAT HARBOR**

IN: RESSURECTION BAY  
AT: SEWARD, ALASKA

POA-1994-426-Q

CITY OF SEWARD  
P.O. BOX 167  
SEWARD, ALASKA 99664

SHEET: 6 OF 10 DATE: 04/20/07



SECTION

ELEVATION

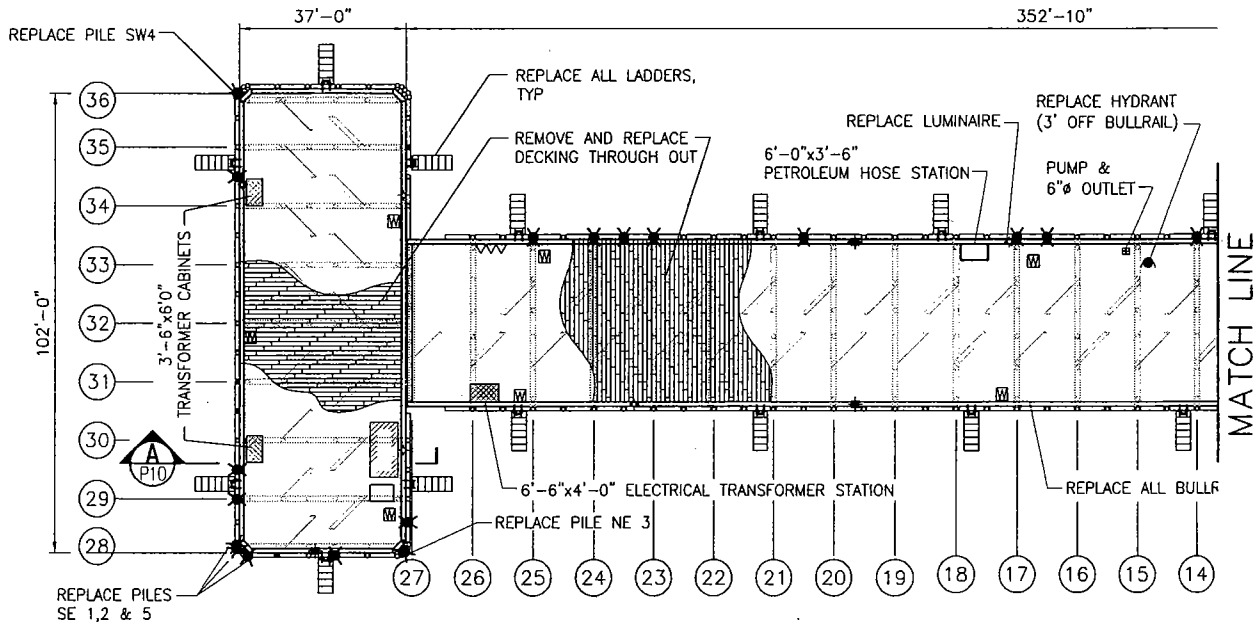
# ELEVATION AND SECTION

PURPOSE:  
I & T DOCK RENOVATION AND  
NEW TRAVELIFT DOCK  
PERMIT:  
DATUM: MLLW = 0.0'  
ADJACENT PROPERTY OWNERS:  
UPLANDS: CITY OF SEWARD/  
ALASKA RAILROAD  
OFFSHORE: CITY OF SEWARD

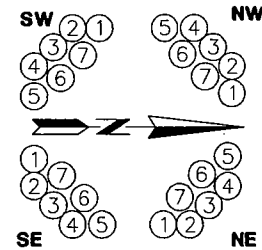
**NEW TRAVELIFT DOCK  
SHEET PILE WALL**

SCALE: NTS  
CITY OF SEWARD  
P.O. BOX 167  
SEWARD, ALASKA

**SEWARD SMALL BOAT HARBOR**  
IN: RESSURECTION BAY  
AT: SEWARD, ALASKA  
POA-1994-426-Q  
CITY OF SEWARD  
P.O. BOX 167  
SEWARD, ALASKA 99664  
SHEET: 7 OF 10 DATE: 04/20/07

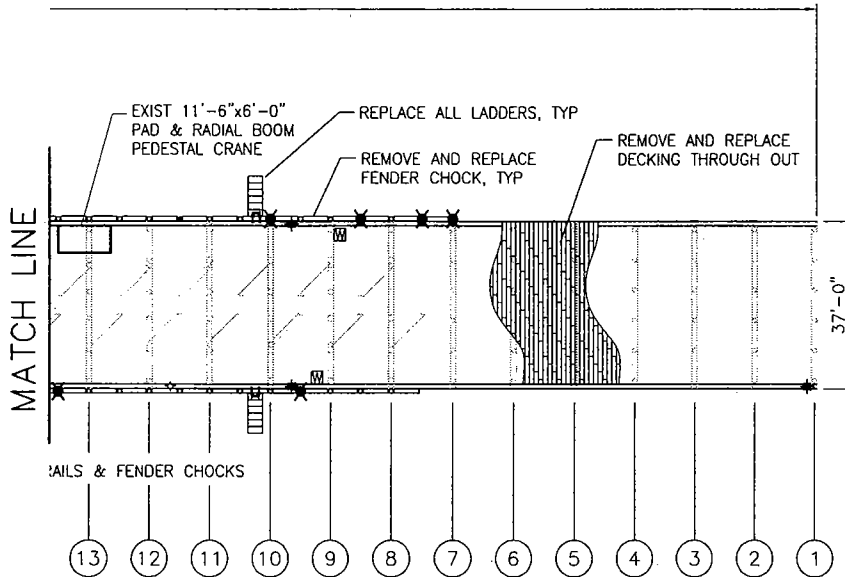


#### CORNER PILE CONFIGURATION:



#### LEGEND:

- ✱ LUMINAIRE, REPLACE
- ✱ PEDESTAL/SHORE POWER, REPLACE
- 📏 LADDERS, TYP
- TIMBER PILE
- STEEL PILE
- ⊠ ELECTRICAL TRANSFORMER, REPLACE
- ⦿ HYDRANT, REPLACE
- ▽▽ TRIPPLE HOSE BIBB, REPLACE
- W WATER PANEL
- ✱ MISSING/BAD PILE, REPLACE
- CONNECTION PILE CHOCK TO DOCK, TYP



PURPOSE:  
I & T DOCK RENOVATION AND  
NEW TRAVELIFT DOCK  
PERMIT:

DATUM: MLLW = 0.0'  
ADJACENT PROPERTY OWNERS:  
UPLANDS: CITY OF SEWARD/  
ALASKA RAILROAD  
OFFSHORE: CITY OF SEWARD

#### T DOCK RENOVATION PLAN










SCALE: N.T.S.  
CITY OF SEWARD  
P.O. BOX 167  
SEWARD, ALASKA

#### SEWARD SMALL BOAT HARBOR

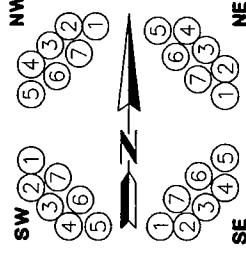
IN: RESSURECTION BAY  
AT: SEWARD, ALASKA

POA-1994-426-Q  
CITY OF SEWARD  
P.O. BOX 167  
SEWARD, ALASKA 99664  
SHEET: 8 OF 10 DATE: 04/20/07

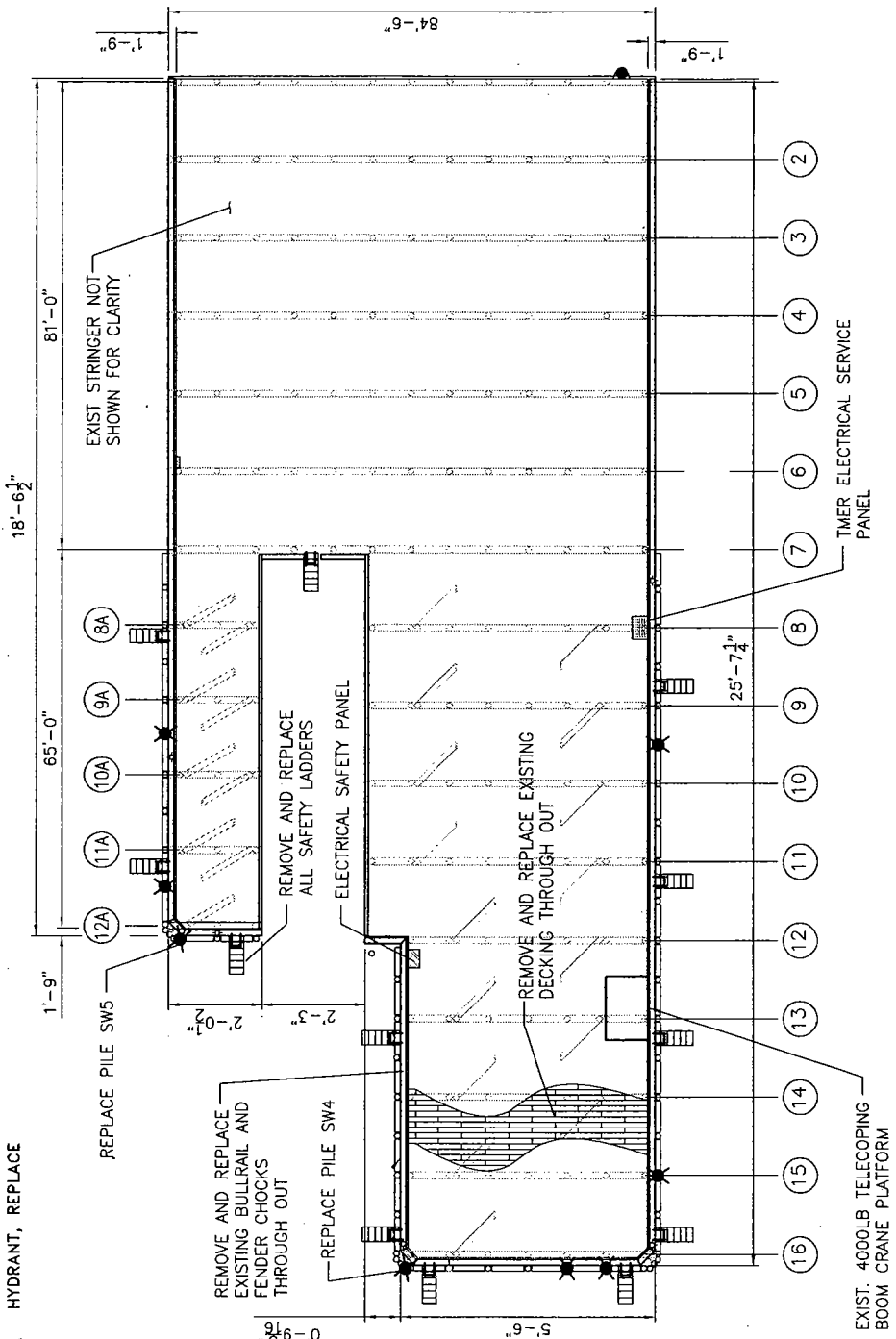
**LEGEND:**

-  LUMINAIRE, REPLACE
-  LADDERS, TYP, REPLACE
-  EXIST. TIMBER PILE
-  MISSING/BAD PILE, REPLACE
-  BULLRAIL, REPLACE
-  ELECTRICAL TRANSFORMER, REPLACE
-  HYDRANT, REPLACE

**CORNER PILE CONFIGURATION:**



NOTE:  
REMOVE AND REPLACE WATER  
AND ELECTRIC UTILITY LINES.



PURPOSE:  
SEWARD SMALL BOAT HARBOR  
TRAVELIFT DOCK AND BULKHEAD  
PERMIT:  
DATUM: MLLW = 0.0'  
ADJACENT PROPERTY OWNERS:  
UPLANDS: CITY OF SEWARD/  
ALASKA RAILROAD  
OFFSHORE: CITY OF SEWARD

**I DOCK RENOVATION PLAN**



SCALE: NTS  
CITY OF SEWARD  
P.O. BOX 167  
SEWARD, ALASKA

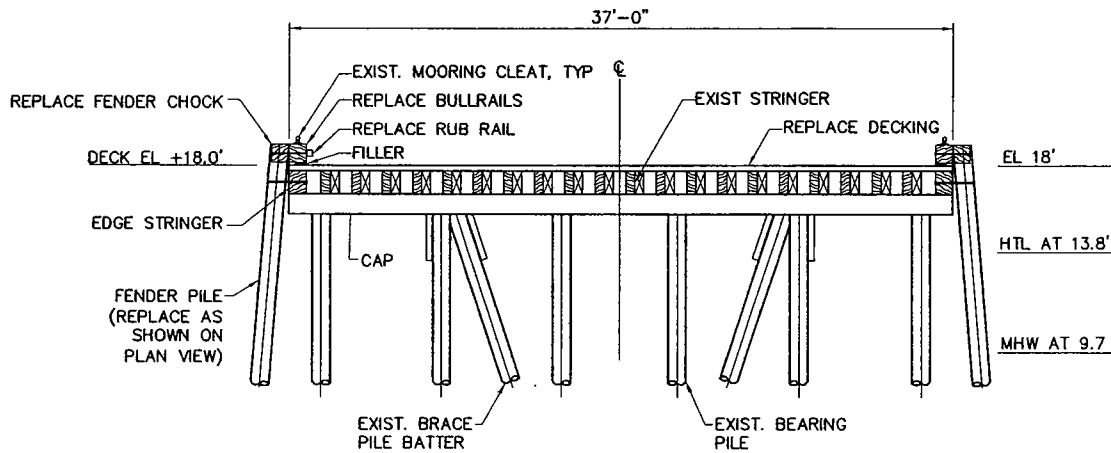
**SEWARD SMALL BOAT HARBOR**

IN: RESSURECTION BAY  
AT: SEWARD, ALASKA

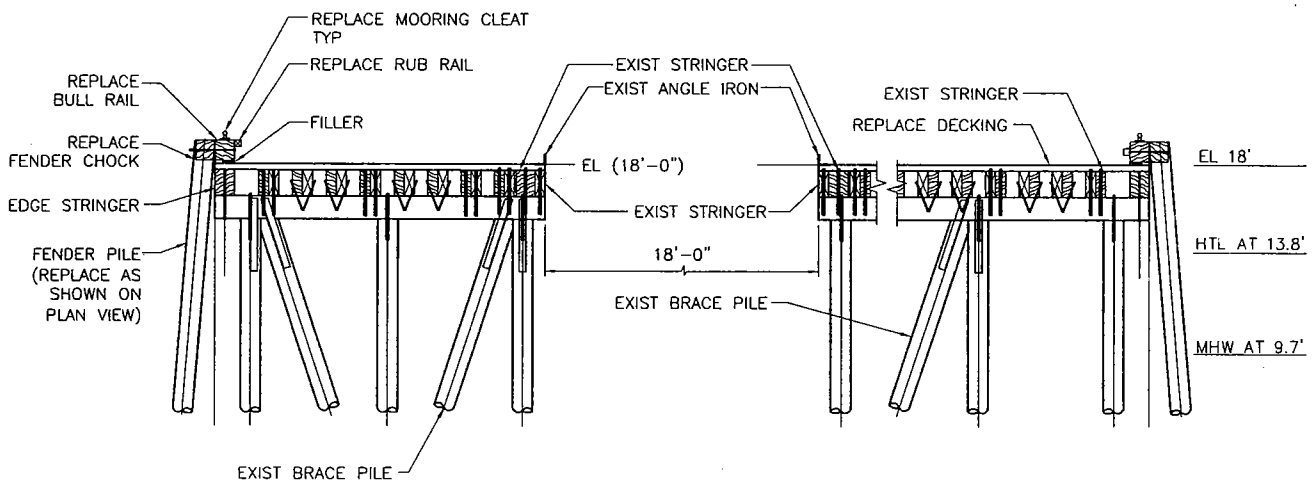
POA-1994-426-Q

CITY OF SEWARD  
P.O. BOX 167  
SEWARD, ALASKA 99664

SHEET: 9 OF 10 DATE: 04/20/07



### T DOCK SECTION



### I DOCK SECTION

PURPOSE:  
I & T T DOCK RENOVATION AND  
NEW TRAVELIFT DOCK  
PERMIT:

DATUM: MLLW = 0.0'  
ADJACENT PROPERTY OWNERS:  
UPLANDS: CITY OF SEWARD/  
ALASKA RAILROAD  
OFFSHORE: CITY OF SEWARD

### T & I DOCK SECTIONS



SCALE: NTS  
CITY OF SEWARD  
P.O. BOX 167  
SEWARD, ALASKA

### SEWARD SMALL BOAT HARBOR

IN: RESSURECTION BAY  
AT: SEWARD, ALASKA

POA-1994-426-Q

CITY OF SEWARD  
P.O. BOX 167  
SEWARD, ALASKA 99664

SHEET: 10 OF 10 DATE: 04/20/07

# STATE OF ALASKA

DEPT. OF ENVIRONMENTAL CONSERVATION  
DIVISION OF WATER  
401 Certification Program  
Non-Point Source Water Pollution Control Program

DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
WQM/401 CERTIFICATION  
555 CORDOVA STREET  
ANCHORAGE, ALASKA 99501-2617  
PHONE: (907) 269-7564/FAX: (907) 334-2415

**NOTICE OF APPLICATION  
FOR  
STATE WATER QUALITY CERTIFICATION**

Any applicant for a federal license or permit to conduct an activity that might result in a discharge into navigable waters, in accordance with Section 401 of the Clean Water Act of 1977 (PL95-217), also must apply for and obtain certification from the Alaska Department of Environmental Conservation that the discharge will comply with the Clean Water Act, the Alaska Water Quality Standards, and other applicable State laws. By agreement between the U.S. Army Corps of Engineers and the Department of Environmental Conservation, application for a Department of the Army permit to discharge dredged or fill material into navigable waters under Section 404 of the Clean Water Act also may serve as application for State Water Quality Certification.

Notice is hereby given that the application for a Department of the Army Permit described in the Corps of Engineers' Public Notice No. POA-1994-426-Q, Resurrection Bay, serves as application for State Water Quality Certification from the Department of Environmental Conservation.

After reviewing the application, the Department may certify there is reasonable assurance the activity, and any discharge that might result, will comply with the Clean Water Act, the Alaska Water Quality Standards, and other applicable State laws. The Department also may deny or waive certification.

Any person desiring to comment on the project, with respect to Water Quality Certification, may submit written comments to the address above by the expiration date of the Corps of Engineer's Public Notice.

# STATE OF ALASKA

## DEPARTMENT OF NATURAL RESOURCES OFFICE OF PROJECT MANAGEMENT AND PERMITTING

OFFICE OF PROJECT MANAGEMENT AND PERMITTING  
550 WEST 7<sup>TH</sup> AVENUE, SUITE 705  
ANCHORAGE, ALASKA 99501-3559  
PHONE: (907) 269-7470/FAX: (907) 269-3981

### NOTICE OF APPLICATION FOR CERTIFICATION OF CONSISTENCY WITH THE ALASKA COASTAL MANAGEMENT PROGRAM

Notice is hereby given that a request is being filed with the Office of Project Management and Permitting for a consistency determination, as provided in Section 307(c)(3) of the Coastal Zone Management Act of 1972, as amended [16 U.S.C. 1456(c)(3)], that the project described in the Corps of Engineers Public Notice No. **POA-1994-426-Q, Resurrection Bay**, will comply with the Alaska Coastal Management Program and that the project will be conducted in a manner consistent with that program.

This project is being reviewed for consistency with the Alaska Coastal Management Program. Written comments about the consistency of the project with the applicable ACMP statewide standards and district policies must be submitted to the Office of Project Management and Permitting (OPMP). For information about this consistency review, contact OPMP at the address or phone number above, or visit the ACMP web site at <http://www.alaskacoast.state.ak.us//Projects/projects.html>.